

LCRGBWSD-V4-WPS-36V

Led Controller 5A X 4Chan 12-36VDC IP67

PRODUCT OVERVIEW

Designed for reliable outdoor and damp-location use, this IP67 rated RF controller delivers powerful, flexible lighting control in any environment. Compatible with our range of RF 2.4G single-zone and multi-zone remotes, it supports single colour, dual colour, and RGB/RGBW lighting with ultra-smooth, flicker-free 0-100% dimming across 4096 levels. Enjoy 10 built-in dynamic RGB/RGBW lighting modes, selectable PWM frequencies up to 8k Hz, and adjustable fade-in and fade-out effects. With auto-transmitting signal extension up to 30 metres, multi-controller synchronisation, and support for up to 10 remotes per unit, this controller is the perfect solution for scalable, professional outdoor LED installations.

PRODUCT INFORMATION

CODE	VOLTAGE INPUT
LCRGBWSD-V4-WPS-36V	12-36V
OUTPUT POWER	OUTPUT CURRENT (PER CH)
720W	5A/ch
CHANNELS	DIMMING OUTPUT
4	PWM
DIMMING RANGE	PWM FREQUENCY
0-100%	1000Hz
REMOTE ENABLED	SAFETY
Yes	AS/NZS61347 EN55015
PROTECTION	IP RATING
Reverse polarity, short-circuit, over-temp, over-load	67
OPERATING TEMP	
-30°C to 55°C	